What is claimed is:

1. An apparatus, comprising:

an interface to transmit data to a receiving device; and

a controller communicatively coupled to the interface, the controller to detect a bit rate change event and transmit a first portion of the data using reserved bandwidth and a second portion of the data using unreserved bandwidth in response to detecting the bit rate change event.

2. The apparatus of claim 1, wherein the interface comprises an interface to transmit over a wireless medium.

3. The apparatus of claim 1, wherein the interface comprises a wireless network card.

4. The apparatus of claim 1, wherein the controller further requests a reservation for additional bandwidth in response to detecting the bit rate change.

5. The apparatus of claim 4, wherein the controller transmits the second portion of the data using the reservation for the additional bandwidth.

6. The apparatus of claim 1, wherein the bit rate change event causes a reduction in transfer rate, wherein the controller further requests a new bandwidth reservation to compensate for the reduced transfer rate.

7. The apparatus of claim 6, wherein the controller transmits the first and second portions of data using the new bandwidth reservation.

8. The apparatus of claim 1, wherein the controller further designates the first portion of the data as high priority and the second portion of the data as low priority.

9. The apparatus of claim 1, wherein the controller to determine the bit rate change event comprises the controller to determine a drop in quality of service during communications with the receiving device.

10. An article comprising one or more machine-readable storage media containing instructions that when executed enable a processor to:

detect a reduced transfer rate; and

transmit a first portion of the data using reserved bandwidth and a second portion of the data using

unreserved bandwidth in response to detecting the reduced transfer rate.

11. The article of claim 10, wherein the instructions when executed enable the processor to request additional bandwidth reservation in response to detecting the reduced transfer rate.

12. The article of claim 11, wherein the instructions when executed enable the processor to transmit the first and second portion of the data using the reserved portion and the additional bandwidth reservation.

13. The article of claim 12, wherein the instructions when executed enable the processor to request a new bandwidth reservation in response to detecting the reduced transfer rate.

14. The article of claim 13, wherein the instructions when executed enable the processor to transmit the first portion and the second portion of the data using the new bandwidth reservation in response to receiving the new bandwidth reservation.

15. The article of claim 10, wherein the instructions when executed enable the processor to transmit a first

portion of the data using the reserved bandwidth on a wireless communications link.

16. The article of claim 10, wherein the instructions when executed enable the processor to detect the reduced rate based on a change in a transmission channel condition.

17. The article of claim 10, wherein the instructions when executed enable the processor to transmit a high priority data using the reserved bandwidth and a low priority data using the unreserved bandwidth in response to detecting the reduced transfer rate.

18. A method, comprising:

receiving a first bandwidth reservation for transferring data at a pre-selected bit rate; and

transmitting a first portion of the data over the first bandwidth reservation and a second portion of the data over unreserved bandwidth in response to determining that a current data transfer rate is less than the pre-selected bit rate.

19. The method of claim 18, further comprising requesting additional bandwidth reservation in response to determining whether the current data transfer rate is less than the pre-selected bit rate.

20. The method of claim 19, further comprising transmitting the first portion and the second portion of the data using the first bandwidth reservation and the additional bandwidth reservation.

21. The method of claim 18, further comprising requesting a new bandwidth reservation in response to determining the current data transfer rate is less than the pre-selected bit rate.

22. The method of claim 21, further comprising transmitting the first portion and the second portion of the data over the new bandwidth reservation.

23. The method of claim 18, comprising receiving the first bandwidth reservation for a wireless link.

24. A system, comprising:

a wireless network hub; and

a client to detect a bit rate change event and transmit a first portion of the data under a prior bandwidth agreement and a second portion of the data not under the prior bandwidth agreement to the wireless network hub in response to detecting the bit rate change event.

25. The system of claim 24, wherein the client is a wireless client.

26. The system of claim 25, wherein the wireless client comprises a wireless network interface.

27. The system of claim 24, wherein the wireless network hub is an access point.

28. The system of claim 27, wherein the wireless network hub serves as an interface between a wireless network and a wired network.

29. The system of claim 24, wherein the client further requests another agreement for additional bandwidth from the wireless network hub in response to detecting the bit rate change event.

30. The system of claim 24, wherein the client further requests a new bandwidth agreement from the wireless network hub in response to detecting the bit rate change event.